1115.662 0 JUL 2 3 700 = IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ZFN AF

Serial No. 10/074,185

Filed: February 12, 2002

Conf. 4415

For: MAGNETIC THIN FILM, MAGNETIC THIN FILM FORMING METHOD, AND RECORDING HEAD

Art Unit: 1742

Sheehan, John P.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

<u>7/20/04</u> Date Registration No. 41,760 Attorney for Applicant

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Sir:

Examiner:

Applicant:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As	Previously		Present					Α	dditional
	Amended]	Paid For		Extra		Rate			Fee
Total Claims	8		20	=	0	X	\$18.00	=	\$_	.00
Independent Claims	2		3	=	0	X	\$86.00	=	\$_	.00
Fee for Multiple Dependent Claims							\$290.00	=	\$_	.00
			Total Additional Fee						\$_	.00
Small Entity Fee (reduced by half)							\$.00		

(X) Response B.

(X) Exhibits A, B and C.

- (X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

300 South Wacker Drive -Suite 2500

Chicago, Illinois 60606 Telephone: (312) 360-0080 Facsimile: (312) 360-9315 Customer Number 24978 Phdocsil11566200609728.DOC GREER, BURNS & CRAIN, LTD.

Joseph P. Fox

Registration No. 41,760





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Ikeda et al.)					
Serial No.	10/074,185	I hereby certify that this paper is being deposited with					
Filed: February 12, 2002) the United States Postal Service as FIRST-CLASS mail) in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,					
Conf.	4415	on this date.					
MAG FORN	NETIC THIN FILM, NETIC THIN FILM MING METHOD, AND ORDING HEAD	Date Registration No. 41,760 F-CLASS.WCM Appr. February 20, 1998 Attorney for Applicant Attorney for Applicant					
Art Unit:	1742)					
Examiner:	Sheehan, John P.)					

RESPONSE B

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed April 20, 2004, please consider the following remarks: